

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of the Claims:

1. (Currently Amended) A receiver suitable for accessing selected portions of synchronized data that is transmitted by a broadcaster in a broadcasting system, the receiver comprising:

a synchronized data accessing system capable of providing access to synchronized data transmitted by the broadcaster, the synchronized data accessing system providing:

an application programming interface that includes a listener interface that determines if synchronized data is available for access, whereby the listener interface can be used by a data requester, of an application program, to initiate a request to access synchronized data and data can be made available and accessed by the data requester ~~through the interface~~ when the listener interface determines that synchronized data is available; and

a point of access interface which provides the listener interface with access to said synchronized data when the listener interface determines that the synchronized data is available for access.

2-3. (Canceled)

4. (Previously Presented) A receiver as recited in claim 1, wherein the listener interface provides a notification associated with the transmitted synchronized data to the data requester.

5. (Original) A receiver as recited in claim 4, wherein the notification includes other information that can be used by a data requester to access data.

6. (Original) A receiver as recited in claim 5, wherein the notification includes a timestamp.
7. (Original) A receiver as recited in claim 5, wherein the notification includes a length of data indicator that indicates the length of data.
8. (Original) A receiver as recited in claim 5, wherein the notification includes a timestamp and a length of data indicator that indicates the length of data.
9. (Original) A receiver as recited in claim 1, wherein the synchronized data accessing system provides error handling information.
10. (Currently Amended) A receiver as recited in claim 1, wherein the synchronized data accessing system provides information that can be used by [[a]] said data requester to access data in segments.
11. (Original) A receiver as recited in claim 1, wherein the synchronized data accessing system further includes a data accessor and a data provider.
12. (Original) A receiver as recited in claim 1, wherein the data accessor can send a request to resynchronize data.
13. (Original) A receiver as recited in claim 1, wherein the data provider sends an error notification to the data accessor.
14. (Currently Amended) A method of accessing synchronized data transmitted by a broadcaster in a broadcast system, the method comprising:
providing an application program interface which includes a listener programming interface;

generating a listener interface via said listener programming interface;

acquiring [[a]] said listener interface , the listener interface providing an interface for a data requester to request access to synchronized data;

acquiring a point of access interface, the point of access interface allowing the listener to access synchronized data;

linking the listener interface to the point of access interface; and

accessing synchronized data through the listener interface via the point of access interface.

15. (Canceled)

16. (Original) A method as recited in claim 9, wherein the method further comprises sending a notification to a data requester to indicate that data is ready for access.

17. (Original) A method as recited in claim 16, wherein the notification includes a time stamp and a length of data indicator that indicates the length of data.

18. (Original) A method as recited in claim 9, wherein the method further comprises sending an error notification to the data requester.

19. (Currently Amended) A computer programmable media including computer program code for accessing synchronized data transmitted by a broadcaster in a broadcast system, the computer programmable media comprising:

computer code for an application program interface which includes a listener programming interface;

computer code for generating a listener interface using said listener programming interface;

computer program code for acquiring [[a]] said listener interface, which has been generated via an application programming interface, the listener interface providing an interface for a data requester to request access to synchronized data;

computer program code for acquiring a point of access interface, the point of access interface allowing the listener to access synchronized data;

computer program code for linking the listener interface to the point of access interface; and

computer program code for accessing synchronized data through the listener interface via the point of access interface.

20. (Original) A computer programmable media as recited in claim 19, further comprising:

computer program code for sending a notification to a data requester to indicate that data is ready for access.

21. (Original) A computer programmable media as recited in claim 20, wherein the notification includes a time stamp and a length of data indicator that indicates the length of data.

22. (Original) A computer programmable media as recited in claim 19, further comprising:

computer program code for sending an error notification to the data requester.

23. (Currently Amended) A receiver suitable for accessing a selected portion of synchronized data which is transmitted by a broadcaster in a broadcasting system, the receiver comprising:

a synchronized data accessing system capable of providing access to synchronized data transmitted by the broadcaster, the synchronized data accessing system providing an application programming interface that can be used by an

application program to request access to a selected portion of synchronized data that is transmitted by a broadcaster in a broadcasting system;

wherein the ~~application programming interface~~ synchronized data accessing system includes:

a listener application programming interface that is capable of listening to determine whether a selected portion of the synchronized data has been transmitted and send a notification when the selected portion of synchronized data becomes available, thereby allowing the application program to initiate a request to access a first selected portion of synchronized data by initiating a first listener and waiting for a first notification that indicates the first selected portion of data is available; and

a point of access interface that provides the application program access to synchronized data, wherein a first point of access is capable of being generated and linked to the first listener, thereby allowing the application program to access the first selected portion of synchronized data through the first point of access after the application program receives the first notification.

24. (Currently Amended) A receiver suitable for accessing a selected portion of synchronized data which is transmitted by a broadcaster in a broadcasting system, wherein the receiver is capable of:

providing an application program interface which includes a listener programming interface;

generating a listener interface by an application program via said listener programming interface;

generating a first point of access interface that provides access to a first selected synchronized data;

linking [[a]] said listener interface, to the first point of access interface wherein the first listener interface is capable of listening to determine whether a first selected portion of the synchronized data is available for access; and

sending a notification that first selected portion of the synchronized data is available in the first point of access interface when the listener interface determines that first selected portion of the synchronized data has been transmitted.